

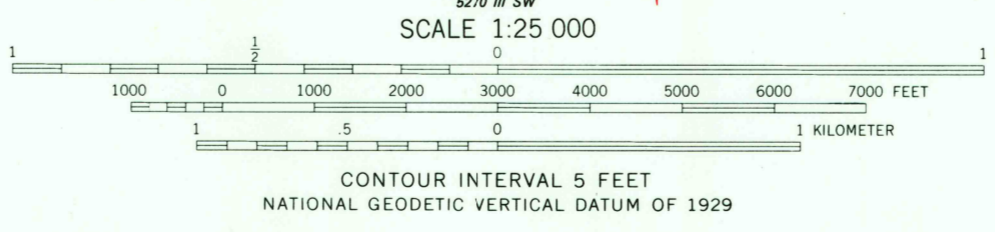
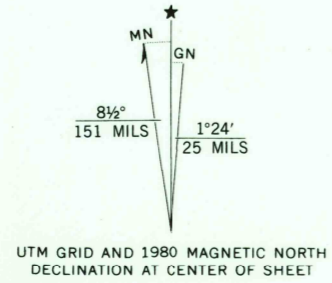
CONVERSION SCALES

Feet	Meters
15000	4500
14000	4000
13000	3500
12000	3000
11000	2500
10000	2000
9000	1500
8000	1000
7000	500
6000	0
5000	1500
4000	1000
3000	500
2000	0
1000	500
0	0

Feet Meters
1 3048
2 6096
3 9144
4 12192
5 15240
6 18288
7 21336
8 24384
9 27432
10 30480

To convert feet to meters multiply by 3.048
To convert meters to feet multiply by 3.2808

Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography by photogrammetric methods from aerial photographs
taken 1972. Field checked 1973. Map edited 1980
Supersedes 1:24,000-scale map dated 1965
Projection and 10,000-foot grid ticks: New York coordinate
system, west zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 17
1927 North American Datum 1927
To place on the predicted North American Datum 1983
move the projection lines 2 meters south and
20 meters west as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Red tint indicates area in which only landmark buildings are shown
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

RANSOMVILLE, N. Y.
NW/4 TONAWANDA 15' QUADRANGLE
N4307.5-W7852.5/7.5
1980
DMA 5270 III NW-SERIES Y821

001-3 1980
2470